



Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**Complete if Known**

Application No. 09/848,662  
 Filing Date May 3, 2001  
 First Named Inventor Sandeep K. Singhal  
 Art Unit 2182  
 Examiner Name Angel L. Casiano  
 Attorney Docket Number 20423-10011

Sheet 1 of 3

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
IP	A1	US-2003/00224795 A1	12-04-2003	Wilhoite et al.
IP	A2	US-6,650,902	11-18-2003	Richton
IP	A3	US-6,606,323	08-12-2003	Ramamurthy et al.
IP	A4	US-2003/0139180 A1	07-24-2003	Mcintosh et al.
IP	A5	US-6,549,625	04-15-2003	Rautila et al.
IP	A6	US-6,535,493	03-18-2003	Lee et al.
IP	A7	US-6,526,275	02-25-2003	Calvert
IP	A8	US-2003/004758 A1	01-02-2003	Luttrell
IP	A9	US-6,493,539	12-10-2002	Falco et al.
IP	A10	US-2002/0160806 A1	10-31-2002	Arazi et al.
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IP	A12	US-2002/0035699 A1	03-21-2002	Crosbie
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IP	A17	US-5,752,193	05-12-1998	Scholefield et al.
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IP	A19	US-5,737,318	04-07-1998	Melnik
IP	A20	US-5,623,495	04-22-1997	Eng
IP	A21	US-5,181,200	01-19-1993	Harrison
IP	A22	US-5,159,592	10-27-1992	Perkins

Examiner Signature	/Ilwoo Park/	Date Considered	11/28/2006
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

SEP 25 2006

Sheet

2

of

3

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Examiner Name	Angel L. Casiano
Attorney Docket Number	20423-10011

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
IP	B1	EP 1 139 632 A2	10-04-2001	Mitsubishi Denki Kabushiki Kaisha	
IP	B2	EP 0 944 203 A2	09-22-1999	Nokia Mobile Phones Ltd.	
IP	B3	EP 0 917 328 A2	05-19-1999	Lucent Technologies, Inc.	
IP	B4	EP 0 851 633 A2	07-01-1998	Lucent Technologies Inc.	
IP	B5	EP 0 740 440 A2	10-30-1996	AT&T IPM Corp.	
IP	B6	EP 0 589 522 B1	03-05-1997	Philips Electronics N.V.	
IP	B7	EP 0 483 551 B1	01-22-1997	International Business Machines Corporation	
IP	B8	WO 01/58177 A2	08-09-2001	Orange Personal Communications Services Limited	
IP	B9	WO 01/28185 A1	04-19-2001	Telefonaktienbolaget LM Ericsson	
IP	B10	WO 01/06734 A2	01-25-2001	3Comm Corporation	
IP	B11	WO 00/69186 A1	11-16-2000	Telefonaktienbolaget LM Ericsson	

## OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
IP	C1	AZIZ, A. et al., "Privacy and Authentication for Wireless Local Area Networks: A Secure Communications Protocol to Prevent Unauthorized Access," IEEE Personal Communications, IEEE Communications Society, US, vol. 1, No. 1, 1994, pp. 25-31, XP000460719, ISSN: 1070-9916.	
IP	C2	BHARGHAVAN, V., "Secure Wireless LANs," 2 <sup>nd</sup> ACM Conference on Computer and Communications Security, Nov. 2, 1994, pp. 10-17, XP002155490.	
IP	C3	European Search Report, EP 01966271.7, 4 pages.	
IP	C4	HAARTSEN, J., "Bluetooth: Vision, Goals, and Architecture," Mobile Computing and Communications Review, ACM, New York, NY, US, vol. 2, No. 4, Oct. 1, 1998, pp. 38-45, XP000784002.	
IP	C5	JUE, J.P. et al., "Design and Analysis of Replicated Servers to Support IP -Host Mobility in Enterprise Networks," Communications, 1997. IDD '97 Montreal, QUE., Canada, 8-12 Jun. 1997, New York, NY, USA, IEEE, US, Jun. 8, 1997, pp. 1256-1260, XP010226957 ISBN: 0-7803-3925-8.	
IP	C6	LIN, H. et al., "Authentication in Wireless Communications," Global Telecommunications Conference, 1993, including a Communications Theory Mini-Conference. Technical Program Conference Record, IEEE in Houston.	

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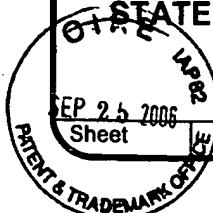
<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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SEP 25 2006  
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3 of 3

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IP	C7	Notification of Transmittal of the International Search Report, PCT/US01/26659, February 18, 2002, 6 pages.	
IP	C8	Notification of Transmittal of the International Search Report, PCT/US01/26520, January 24, 2003, 9 pages.	
IP	C9	Notification of Transmittal of the International Search Report, PCT/US01/24821, August 30, 2002, 7 pages.	
IP	C10	Notification of Transmittal of the International Preliminary Examination Report, PCT/US01/26659, October 23, 2002, 8 pages.	
IP	C11	PRASAD, A. et al., "Security Architecture for Wireless LANs: Corporate & Public Environment," VTC 2000-SPRING, 2000 IEEE 51 <sup>st</sup> Vehicular Technology Conference Proceedings, Tokyo, Japan, May 15-18, 2000.	
IP	C12	SNOEREN et al., "An End-to-End Approach to Host Mobility," 6 <sup>th</sup> ACM/IEEE International Conference on Mobile Computing and Networking (MobiCom '00), August 2000, Boston, MA.	
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IP	C14	"3Com Introduces Industry's First Layer 3 Wireless LAN Security Solution," published at <a href="http://www.3com.com/news/releases/pr00/jul0500a.html">http://www.3com.com/news/releases/pr00/jul0500a.html</a> , Jul. 5, 2000, Santa Clara, CA.	

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